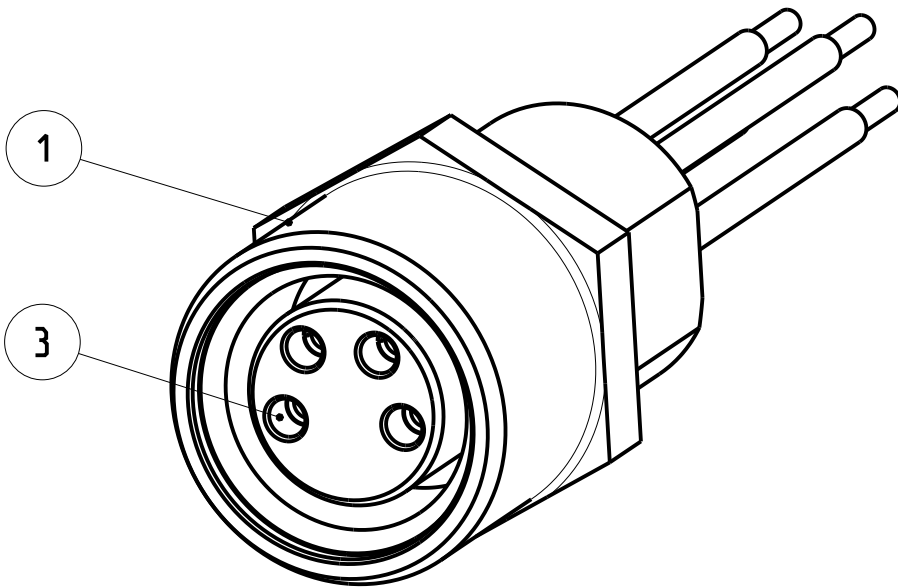
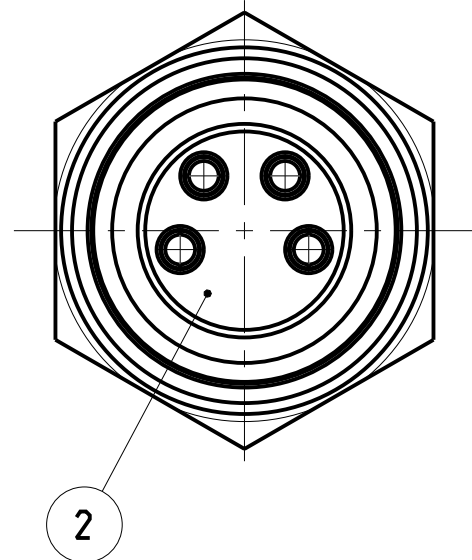
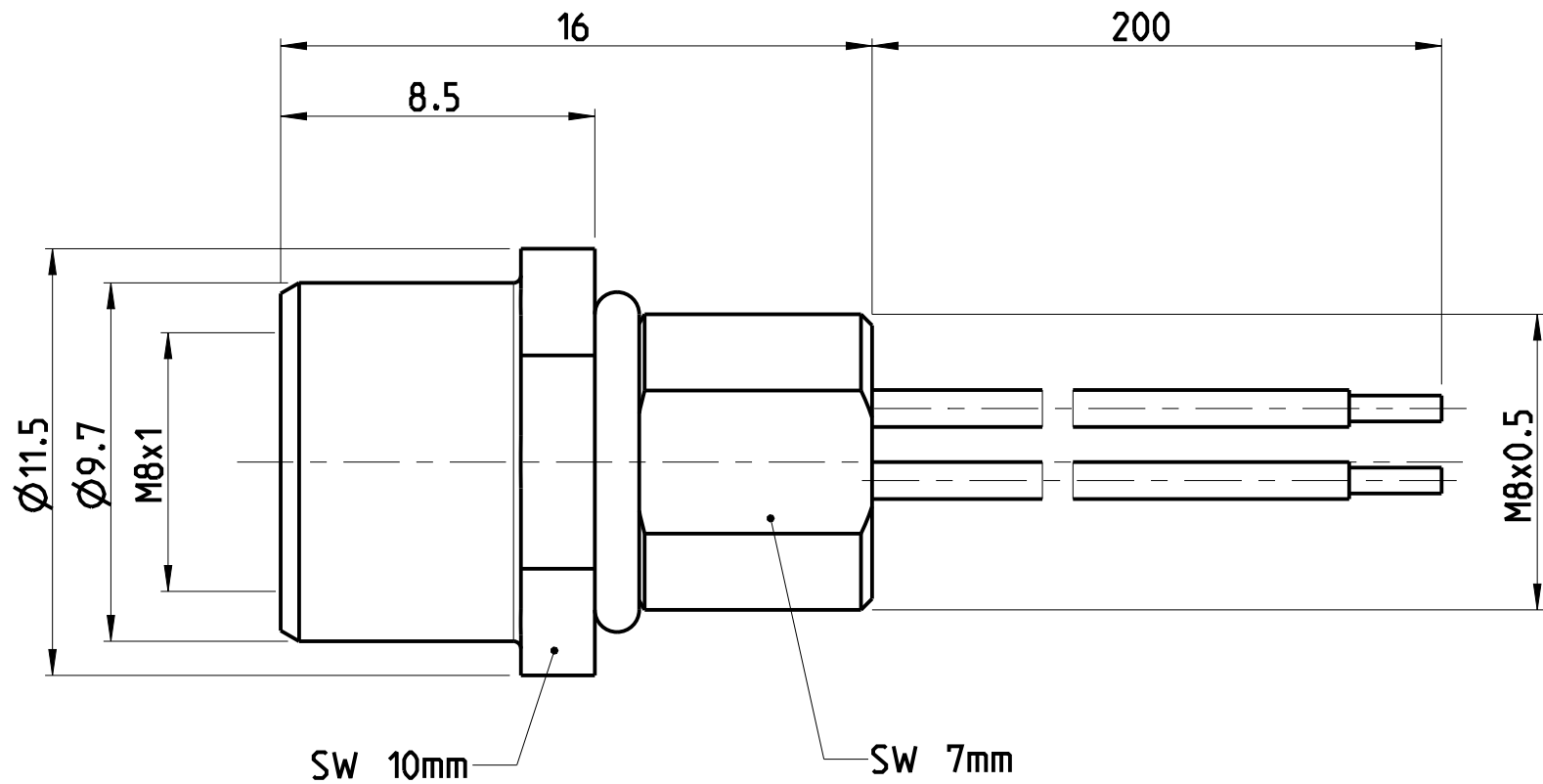


PROJECT NO.:		REVISIONS				
PRJ-14-000000805		NO.	LYR	DESCRIPTION ÄNDERUNGEN BESCHREIBUNG	DATE	APVD
		A1		NEW DRAWING	08MAY2014	YR CS

- 1 MATERIAL: ITEM NO. 1: HOUSING - CUZn (BRASS NICKEL PLATED)
ITEM NO. 2: CONTACT BODY - PA
ITEM NO. 3: CONTACT - CuSn (bronze)
CONTACT FINISH - Au (gold)
- 2 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
- 3 MEASUREMENT REFERENCE ONLY
- 4 PACKAGING: 1 PIECE IN A BAG

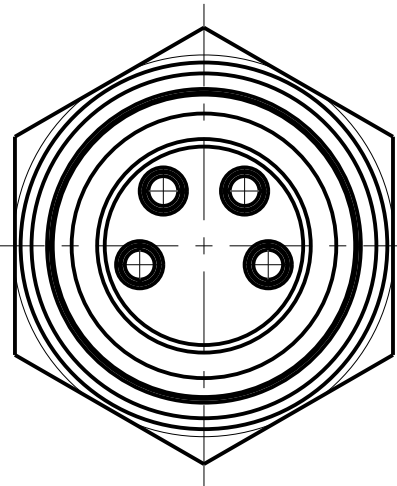
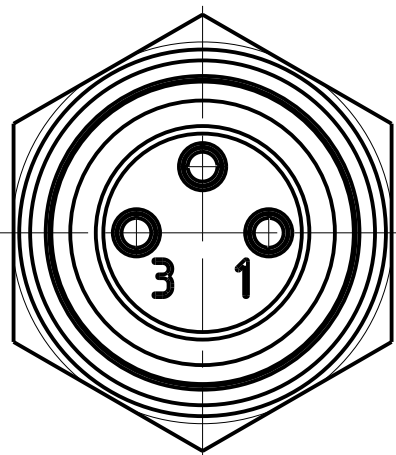
TECHNICAL DATA	0-2120959-1	1-2120959-1
RATED VOLTAGE	60V	30V
RATED IMPULSE VOLTAGE	800V	800V
POLLUTION DEGREE	3	3
OVERVOLTAGE CATEGORY	II	II
MATERIAL GROUP	II	II
RATED CURRENT	4A	4A
VOLUME RESISTIVITY	≤ 3mΩ	≤ 3mΩ
DEGREE OF PROTECTION	IP67	IP67
UPPER TEMPERATURE	+85 °C	+85 °C
LOWER TEMPERATURE	-40 °C	-40 °C



PIN ARRANGEMENT
(SCALE 5:1)

0-2120959-1

1-2120959-1



1-1 AS SHOWN
WIE GEZEICHNET

24 / 0.25mm ²	1	4	1-2120959-1
24 / 0.25mm ²	1	3	0-2120959-1
WIRES AWG / mm ²	MATERIAL	NUMBER OF POLES	TE-PART-NO.

DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT. BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).		DWH YASHKUMAR 08MAY2014 CHK M. STRELOW 08MAY2014 APVD C. SCHREITLINGER 08MAY2014		NAME M8 FEMALE PANEL MOUNT CONNECTOR, SOLDER TERMINALS.	
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).		PRODUCT SPEC - APPLICATION SPEC - VERARBEITUNGSSPEZ. -		SIZE A2 CAGE CODE 00779 DRAWING NO. C-2120959	
DIMENSIONS: MASSEINHEIT: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN		RESTRICTED TO NUR FÜR	
MATERIAL -		ANGLES/WINKEL - FINISH/OBERFLÄCHE/FARBE -		SCALE MASSSTAB 5:1 SHEET BLATT 1 OF 1 REV A1	
Customer Drawing		KUNDENZEICHNUNG			

SIZE ISO 14405

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-2120959-1](#)